

Fig. 1

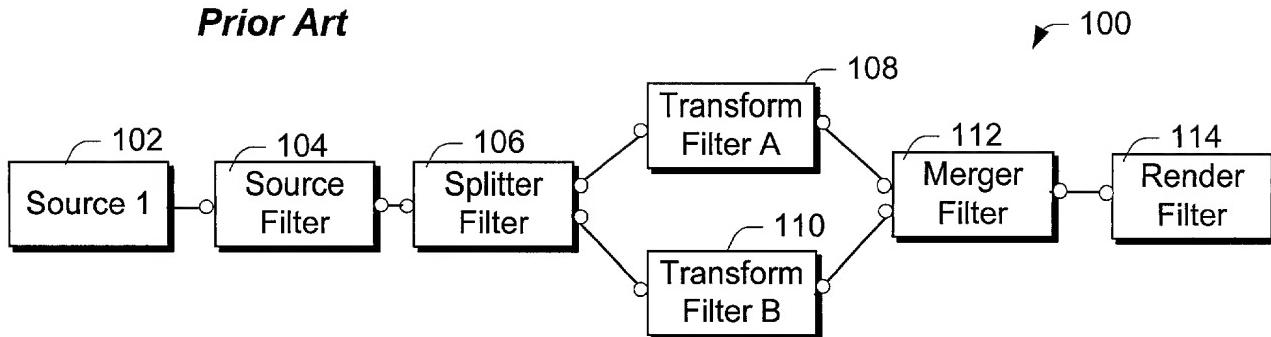
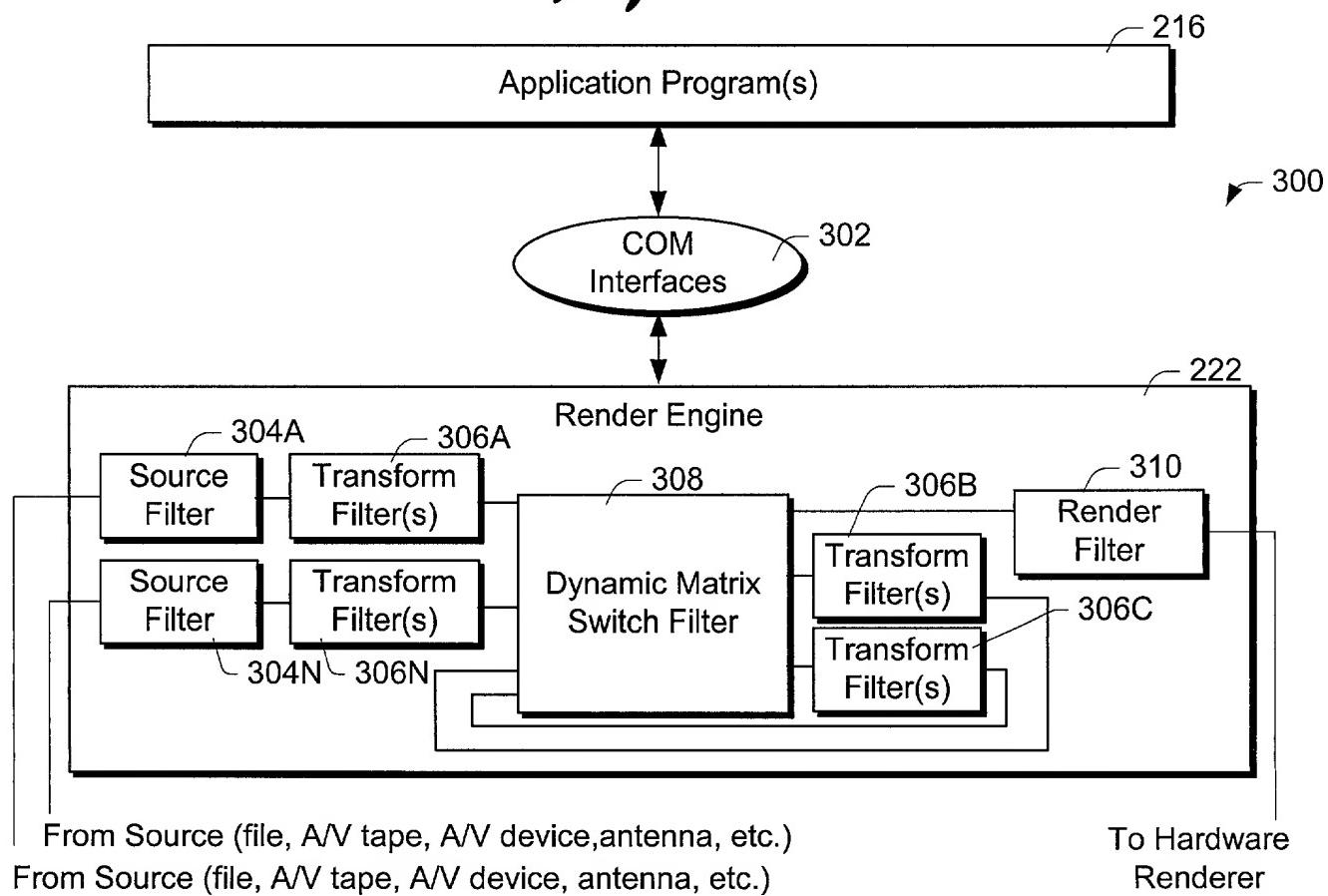
Prior Art

Fig. 3



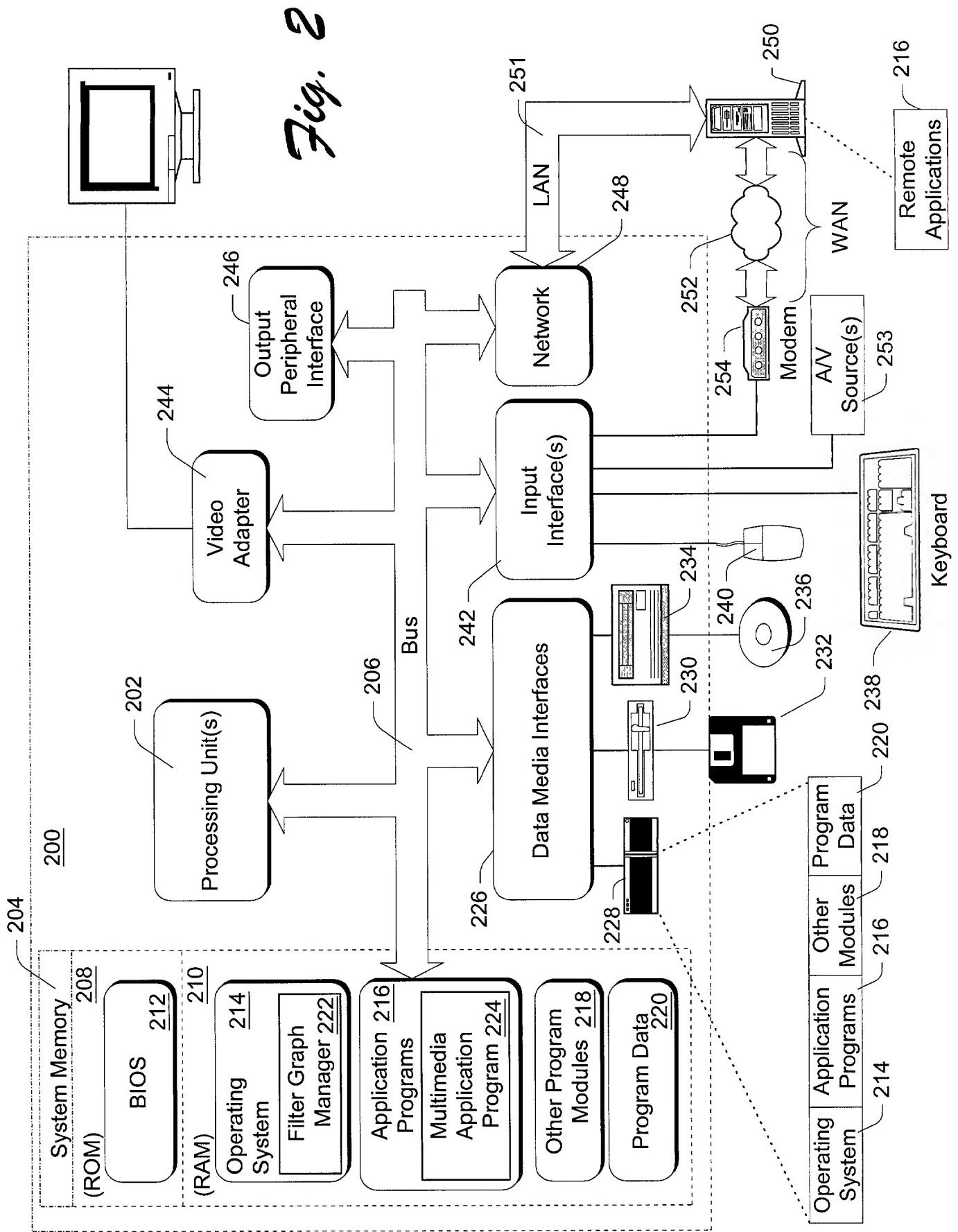
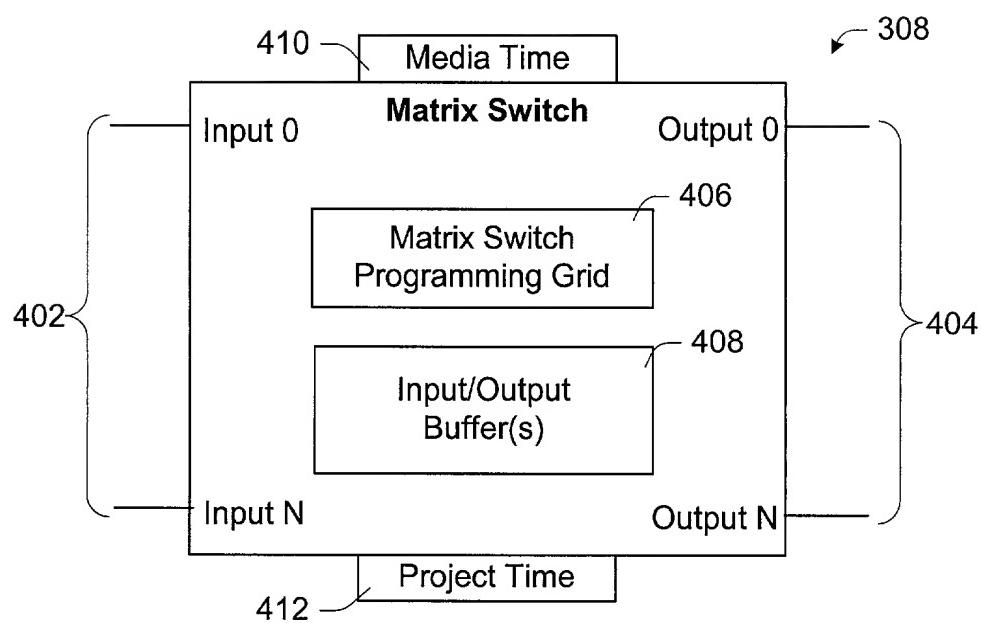
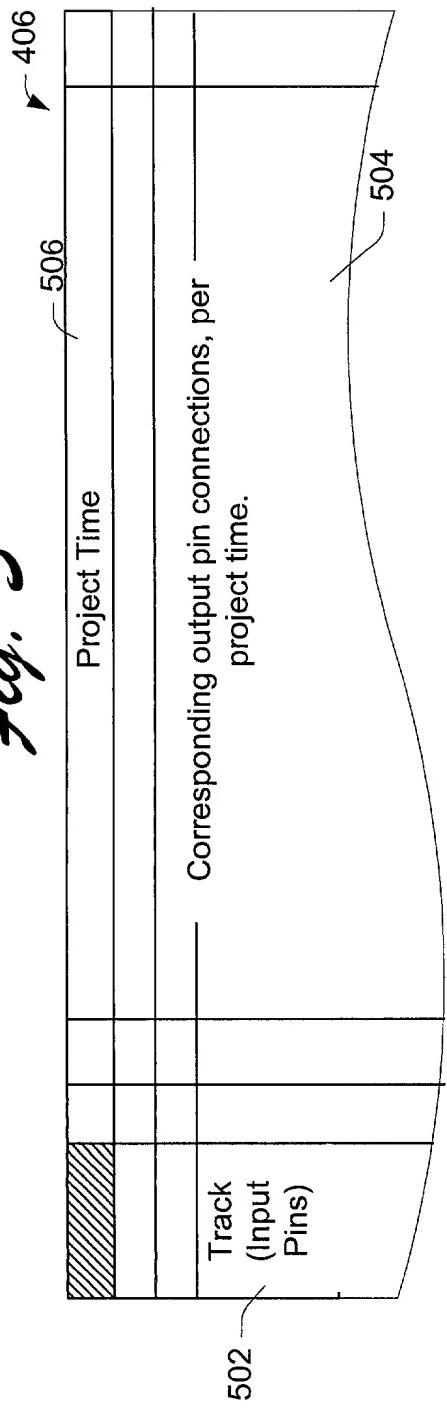
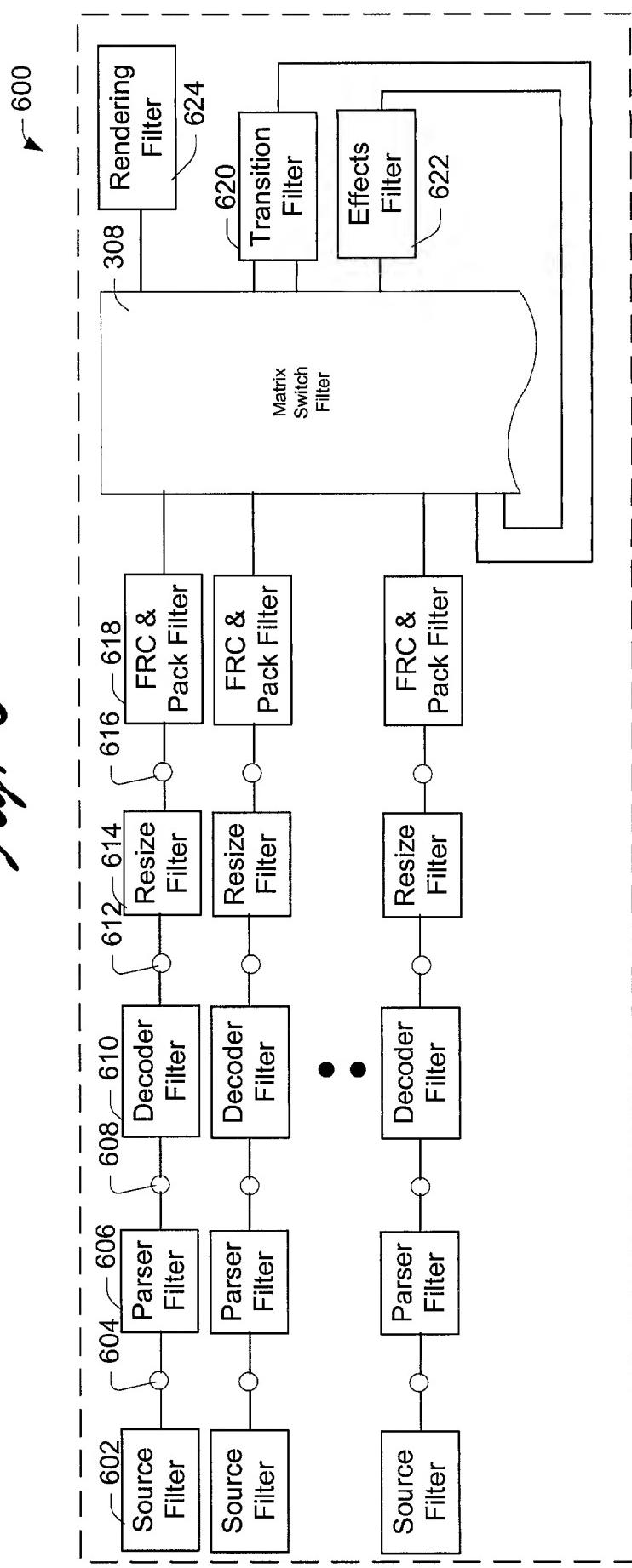
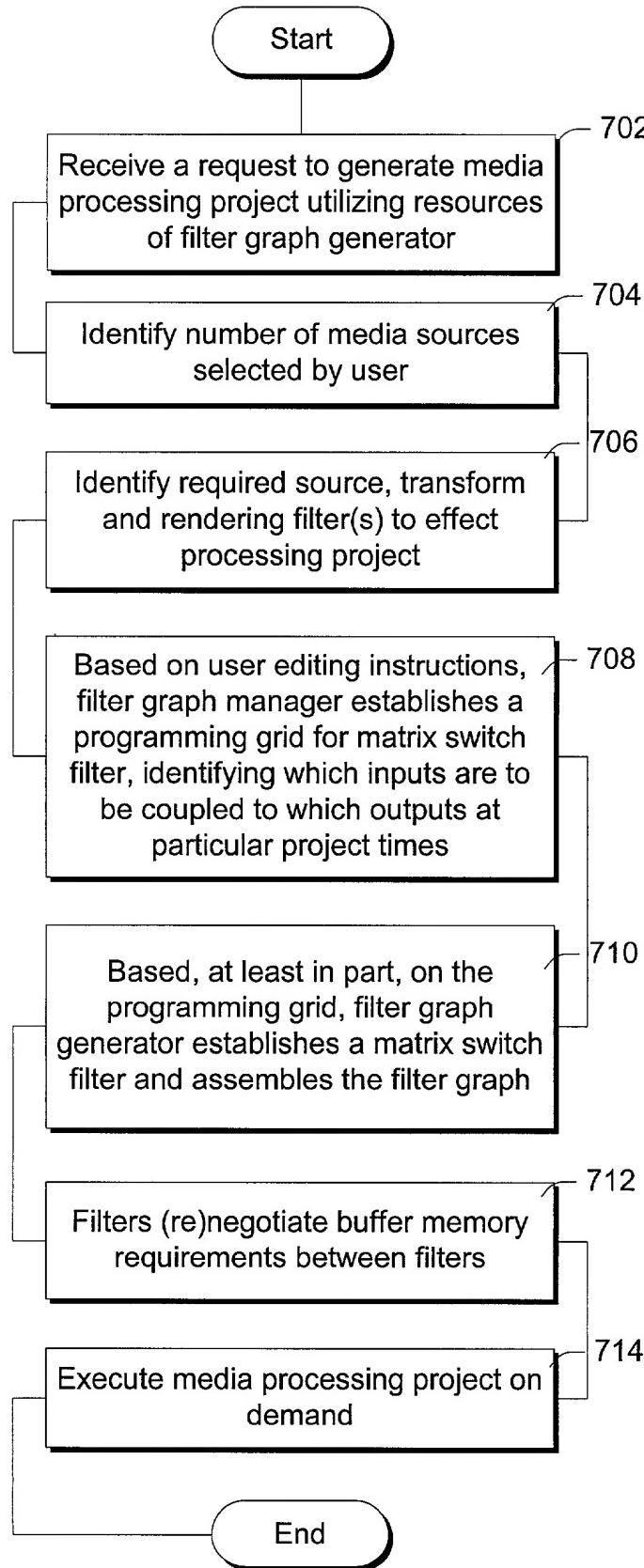
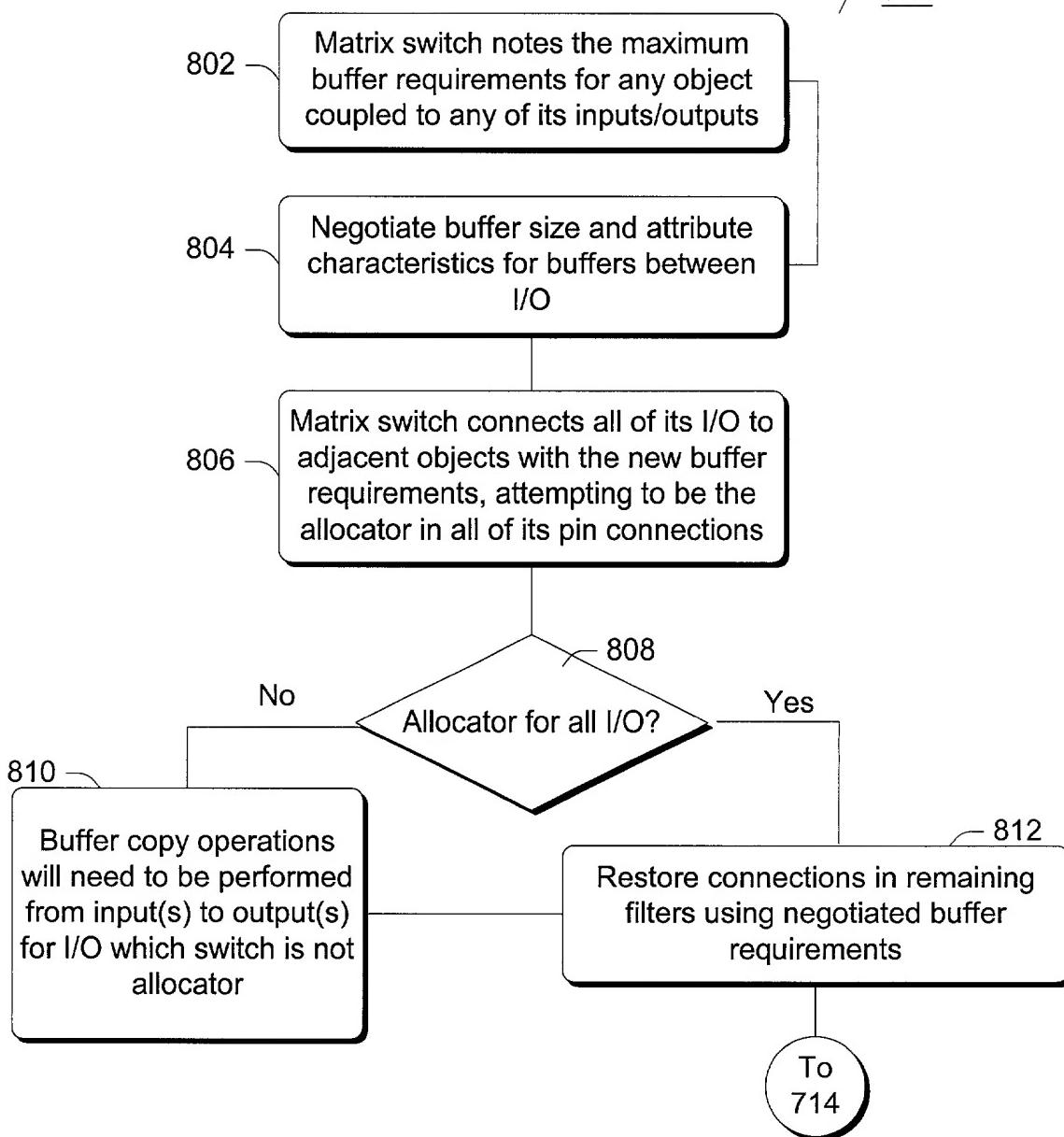


Fig. 4

**Fig. 6**

*Fig. 7*700

*Fig. 8*712

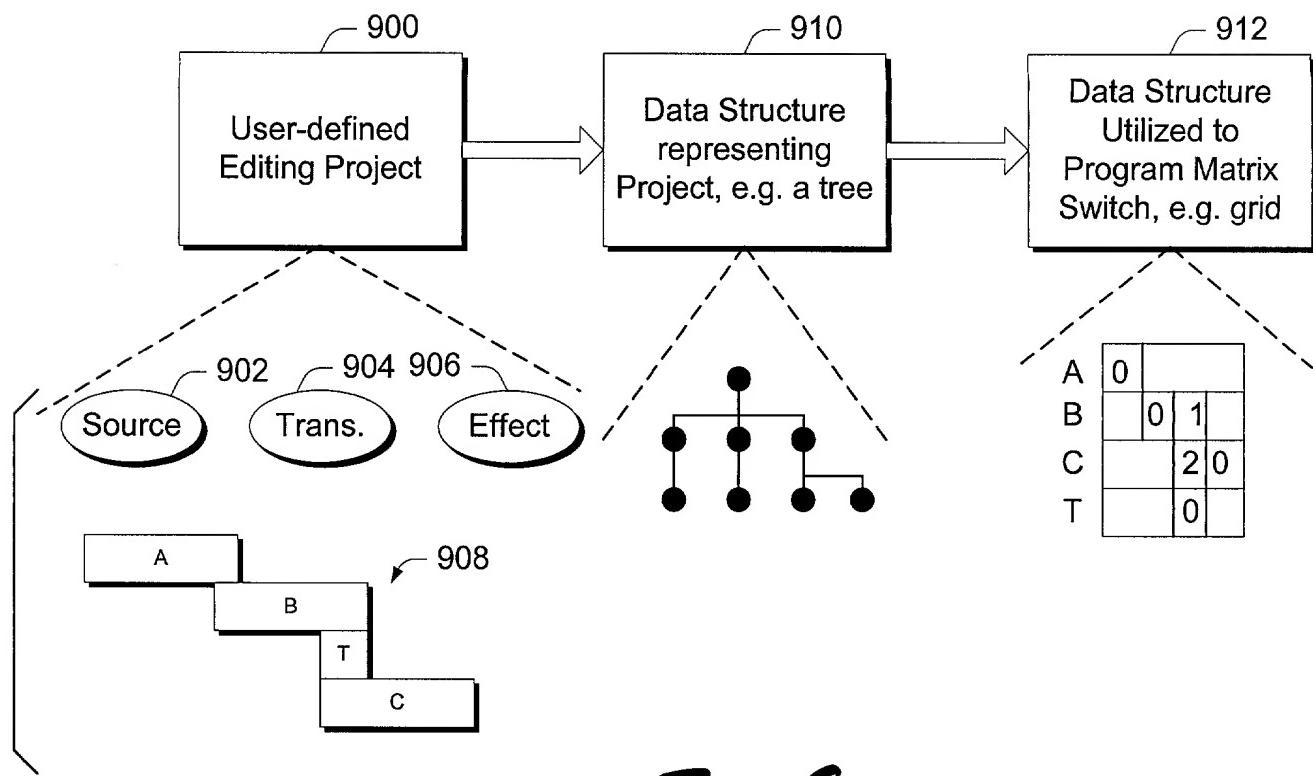


Fig. 9

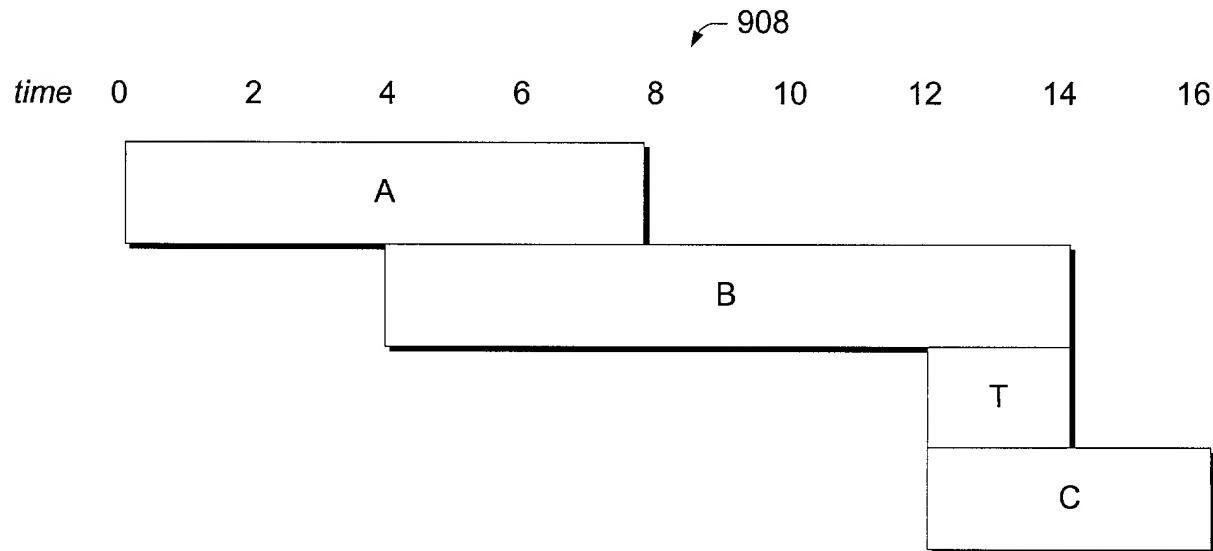


Fig. 10

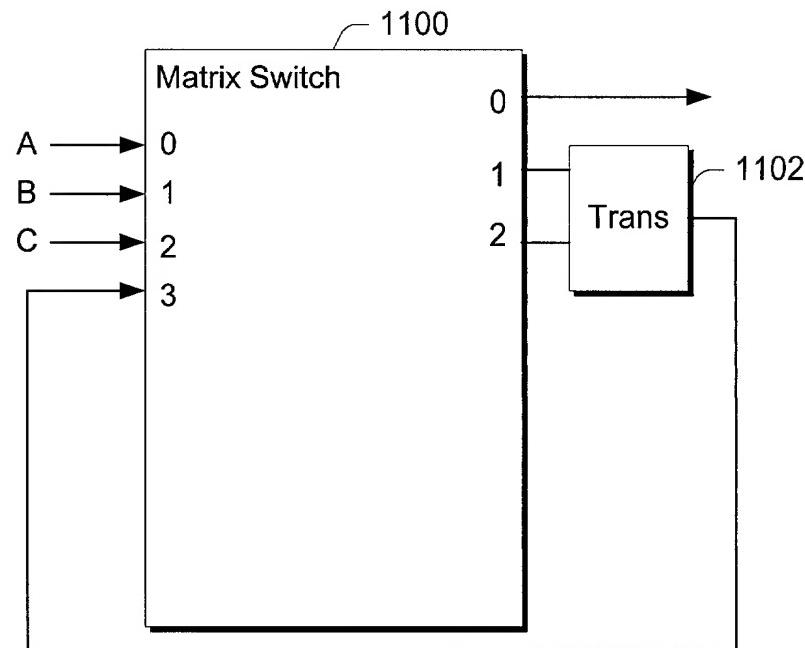


Fig. 11

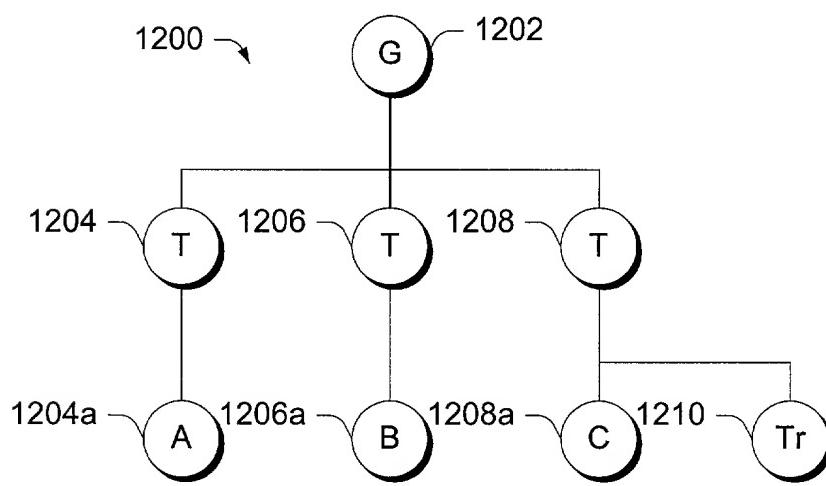
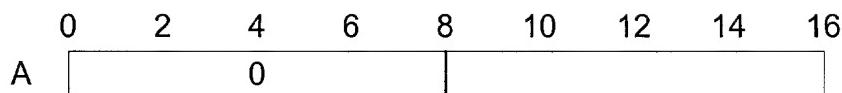
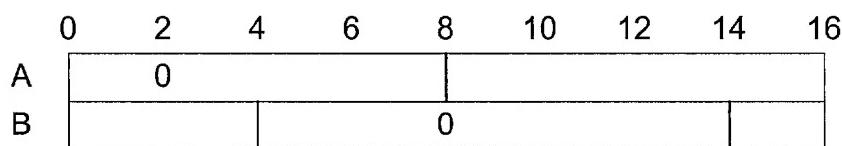


Fig. 12

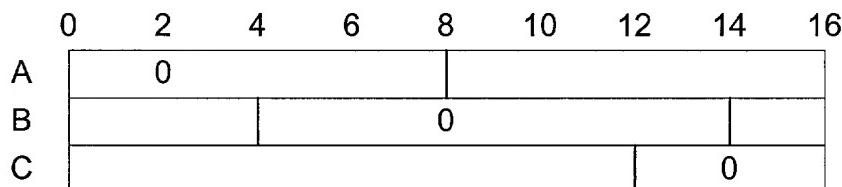
1300 ↘

*Fig. 13*

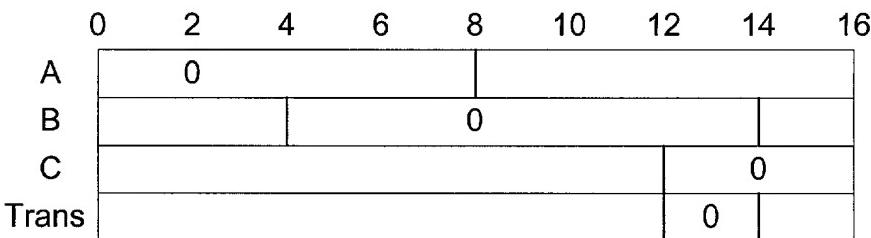
1300 ↘

*Fig. 14*

1300 ↘

*Fig. 15*

1300 ↘

*Fig. 16*

MS1-630US

1300 ↘

	0	2	4	6	8	10	12	14	16
A				0					
B					0			[0] 1	
C							[0] 2	0	
Trans						0			

Fig. 17

1300 ↘

	0	2	4	6	8	10	12	14	16
(0) A	0								
(1) B						0		[0] 1	
(2) C								[0] 2	0
(3) Trans							0		

Fig. 18

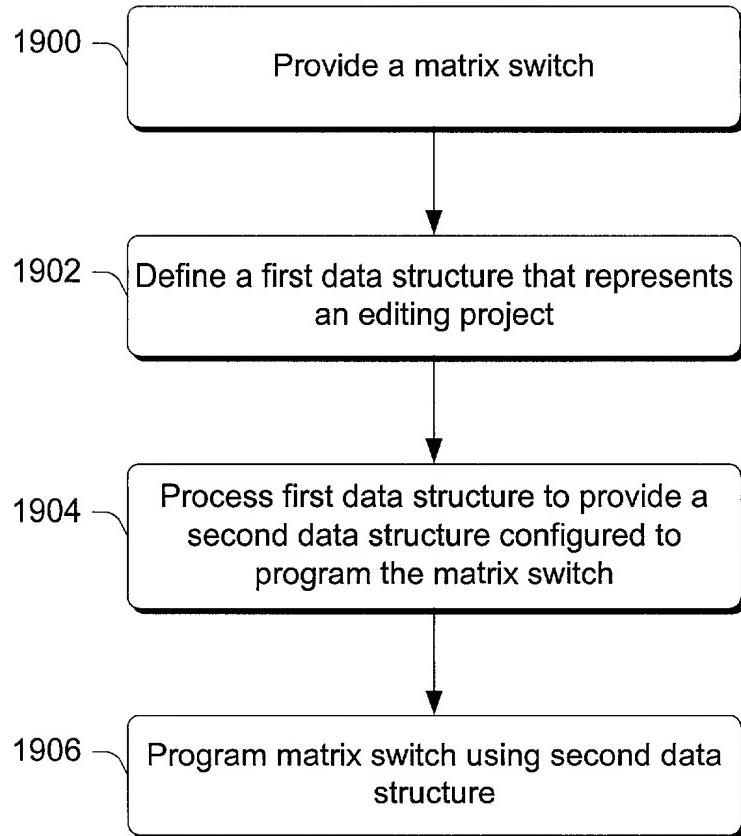


Fig. 19

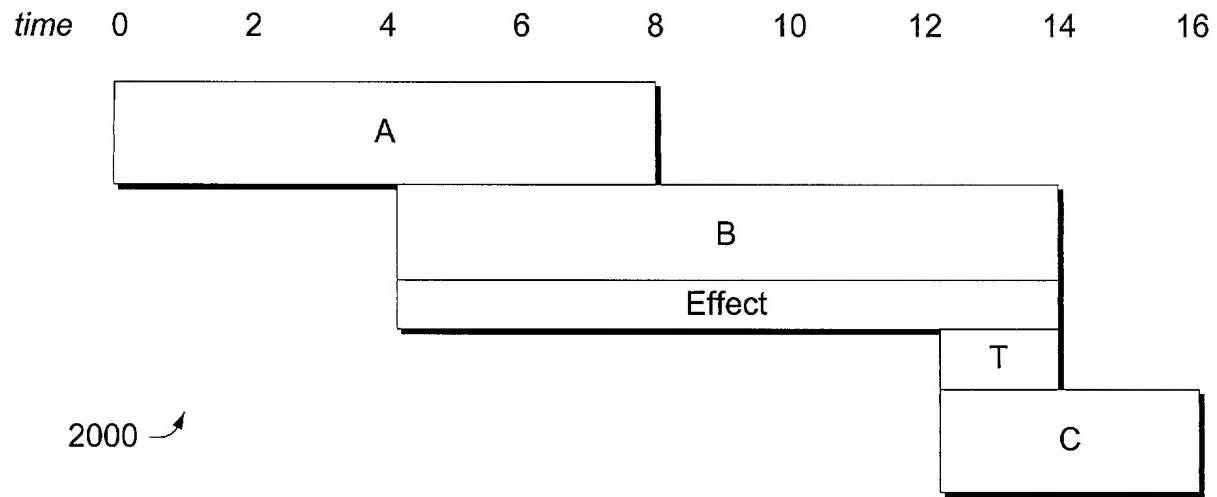


Fig. 20

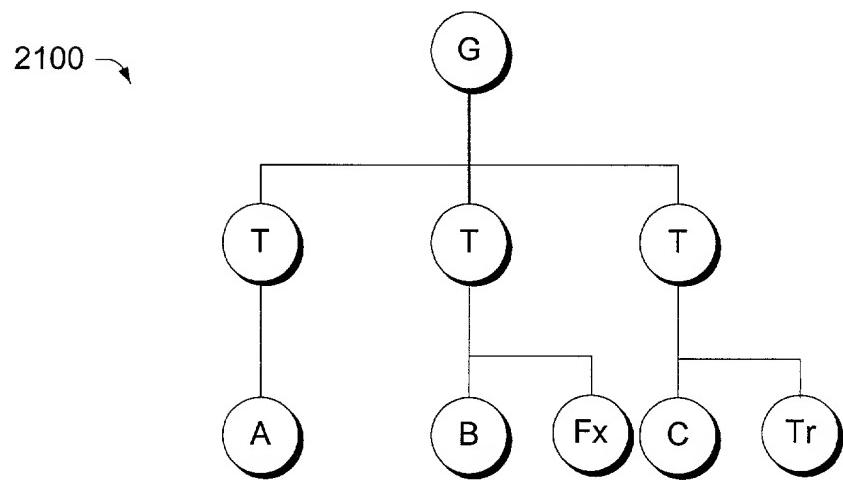


Fig. 21

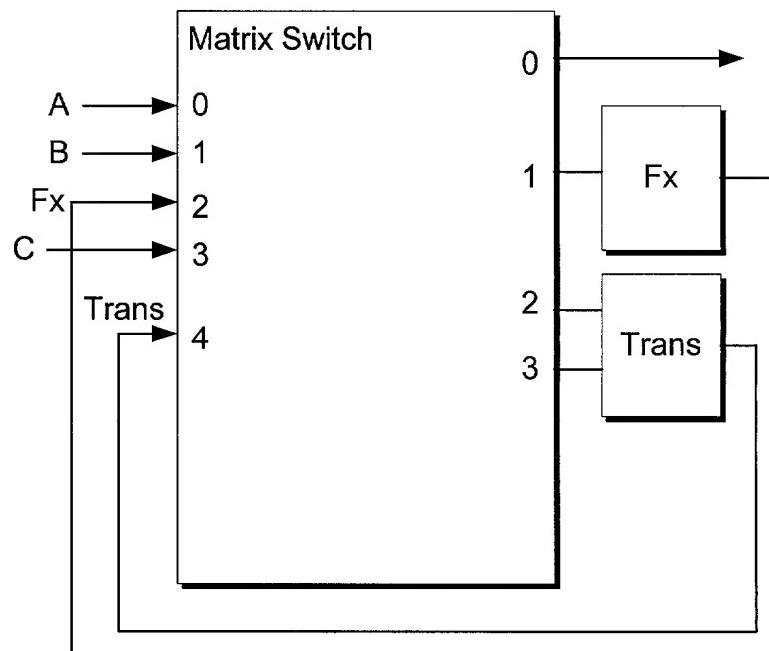
2200 ↘

	0	2	4	6	8	10	12	14	16
A	0				8				
B						[0] 1			
Fx						0			

Fig. 22

2200 ↘

	0	2	4	6	8	10	12	14	16
(0) A	0								
(1) B						[0] 1			
(2) Fx						0	[0] 2		
(3) C							[0] 3	0	
(4) T							0		

Fig. 23*Fig. 24*

MS1-630US

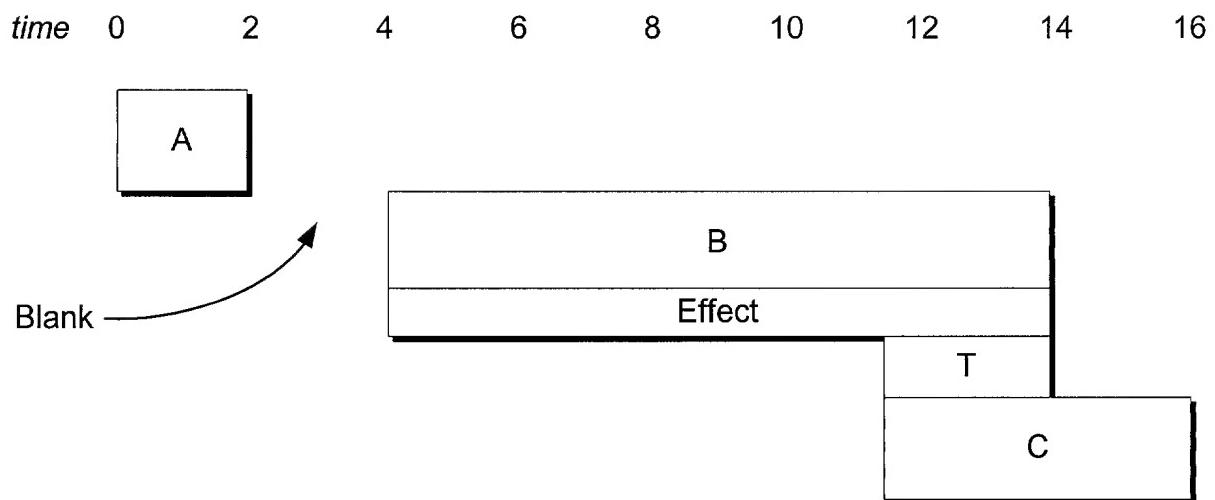


Fig. 25

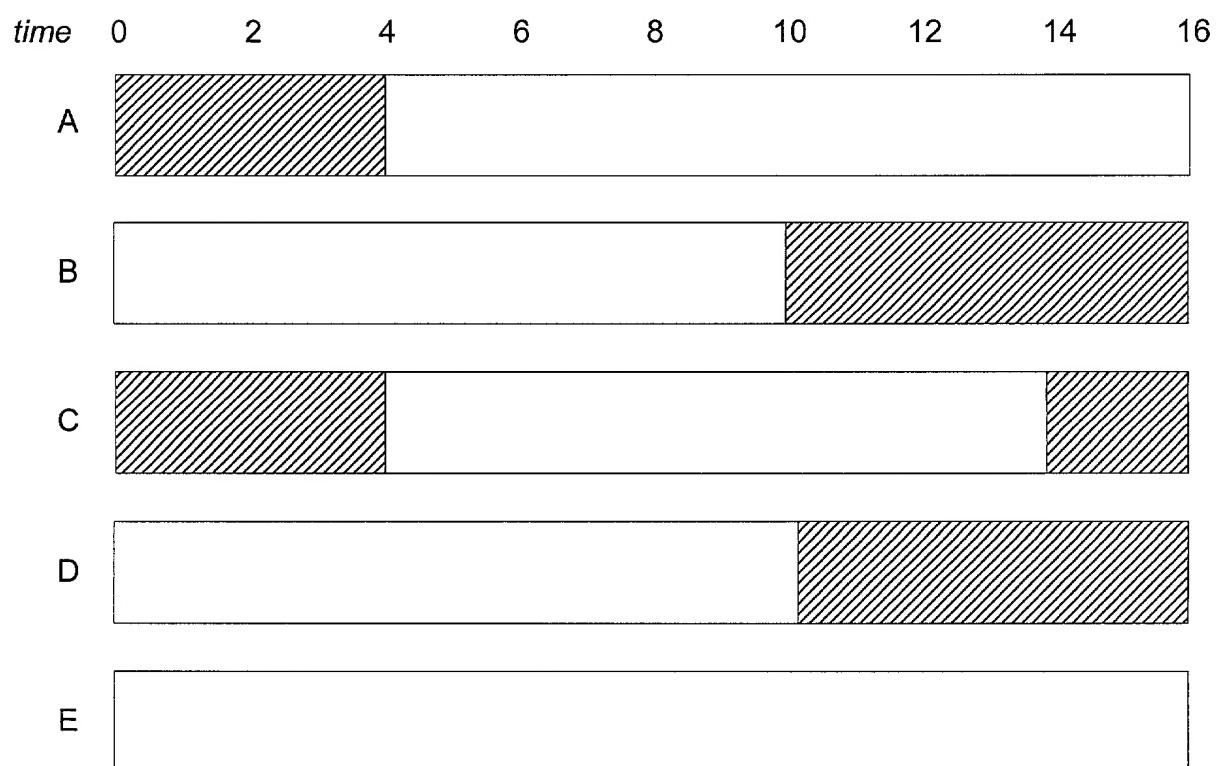
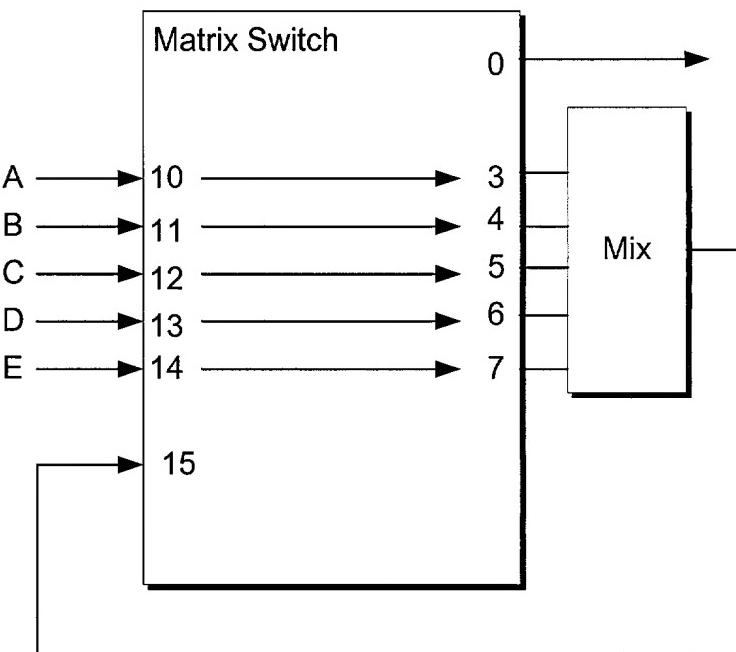


Fig. 26

2700 ↘ 2702 ↘

	0	2	4	6	8	10	12	14	16
(10) A				[0] 3					
(11) B			[0] 4						
(12) C				[0] 5					
(13) D				[0] 6					
(14) E					[0] 7				
(15) Mix					0				

Fig. 27*Fig. 28*

MS1-630US

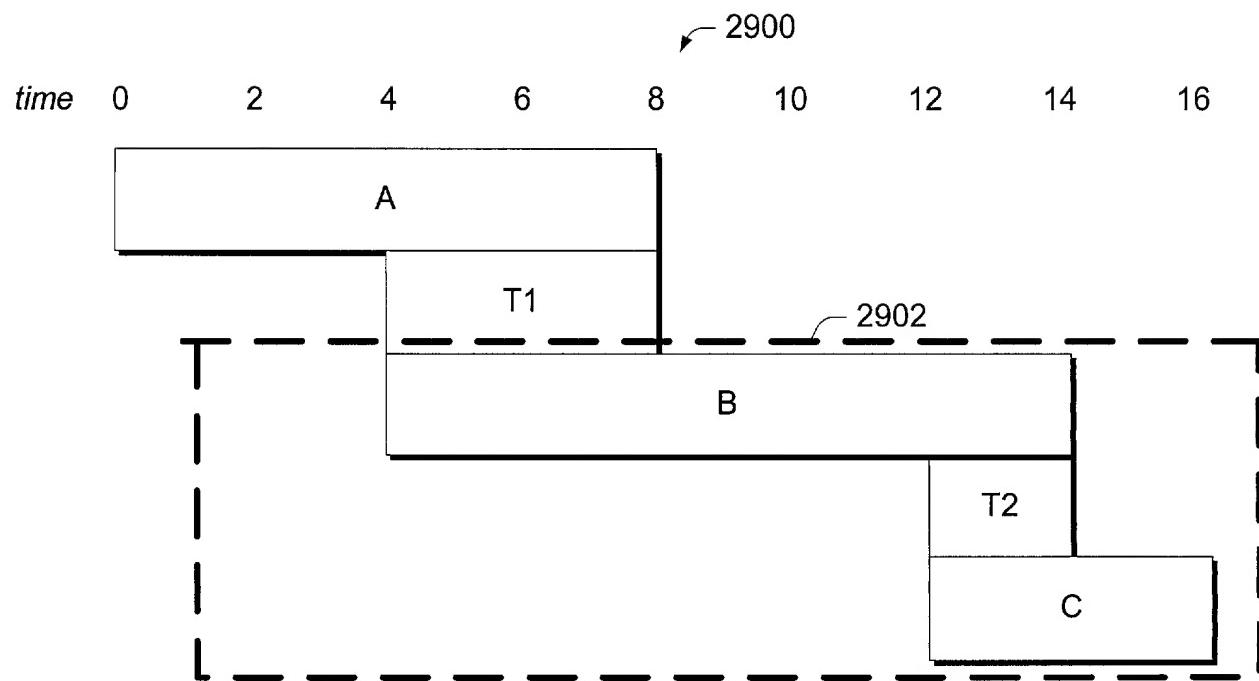


Fig. 29

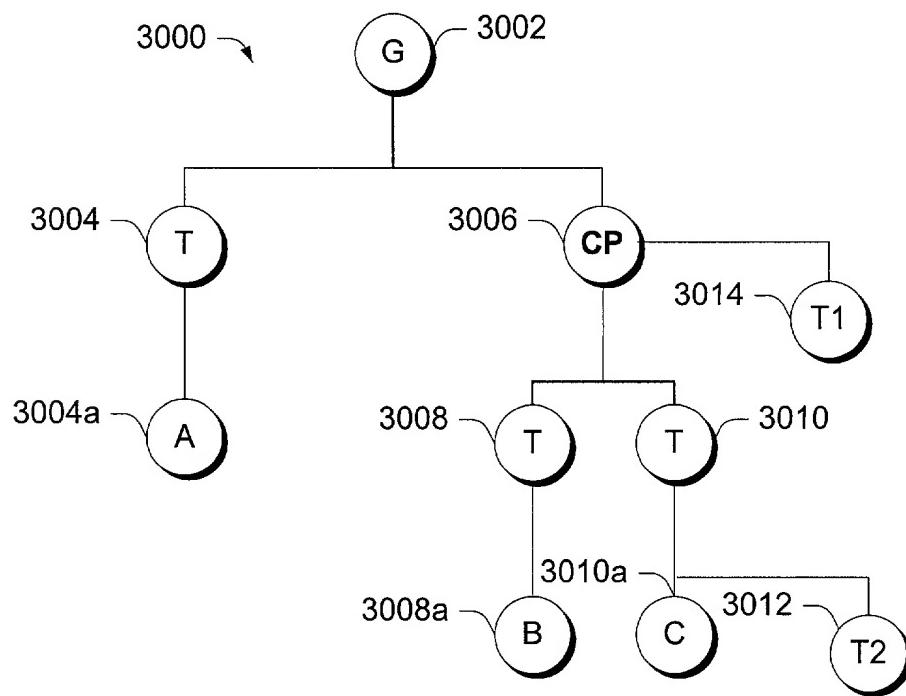


Fig. 30

3100 ↘

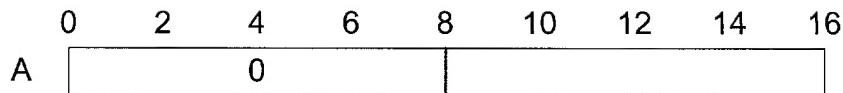


Fig. 31

3100 ↘

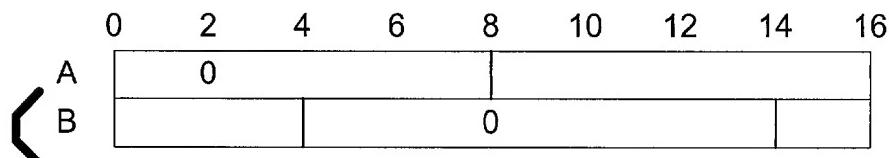


Fig. 32

3100 ↘

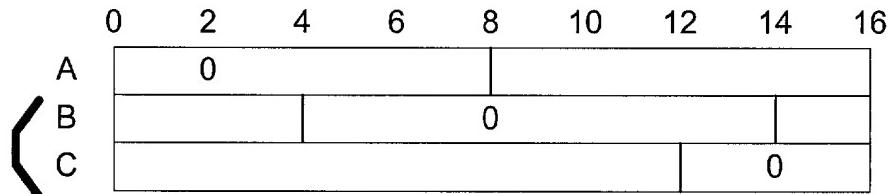


Fig. 33

3100 ↘

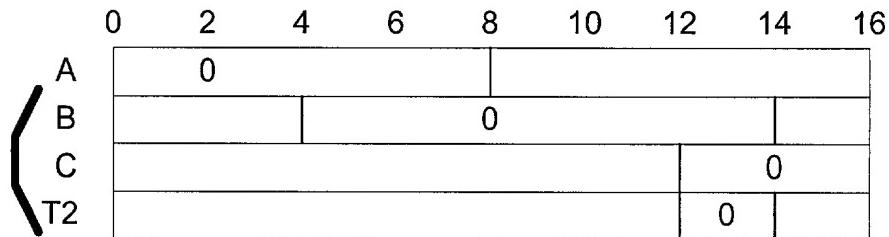


Fig. 34

3100 ↘

	0	2	4	6	8	10	12	14	16
A	0								
B		4			0			1	
C							2	0	
T2							0		

Fig. 35

3100 ↘

	0	2	4	6	8	10	12	14	16
A	0								
B		4			0			1	
C							2	0	
T2							0		
T1				0					

Fig. 36

3100 ↘

	0	2	4	6	8	10	12	14	16
(0)	A	0		3					
(1)	B		4		0		1		
(2)	C						2	0	
(3)	T2						0		
(4)	T1			0					

Fig. 37

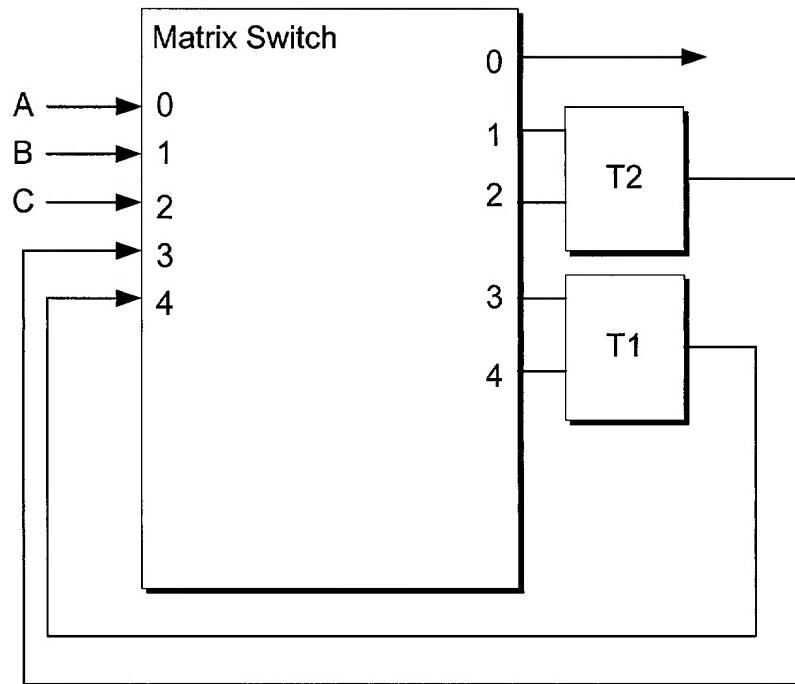


Fig. 38

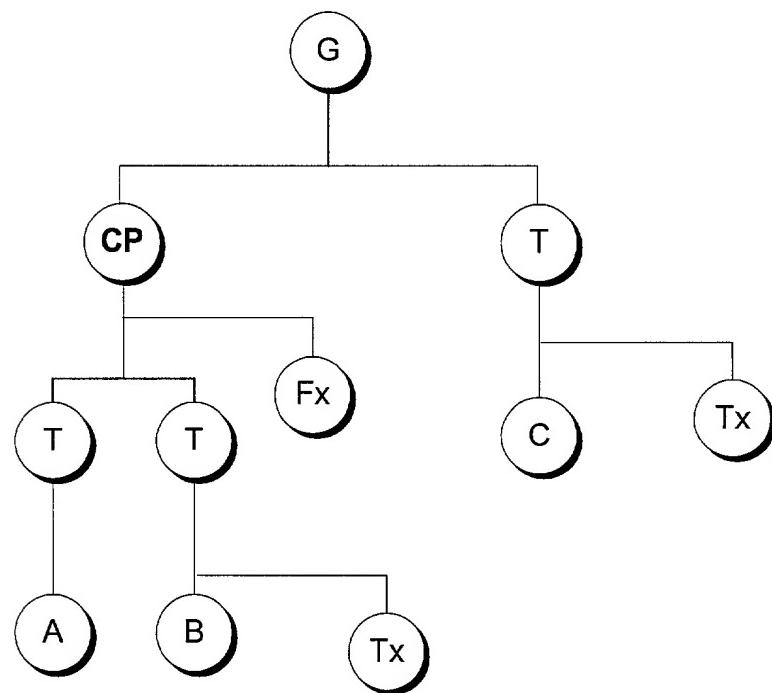


Fig. 38a

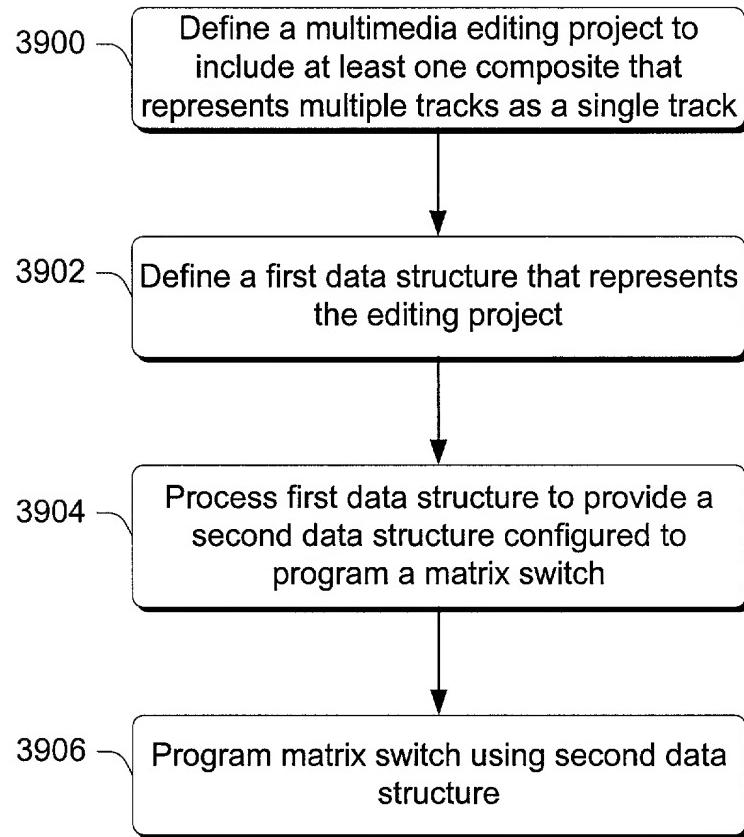
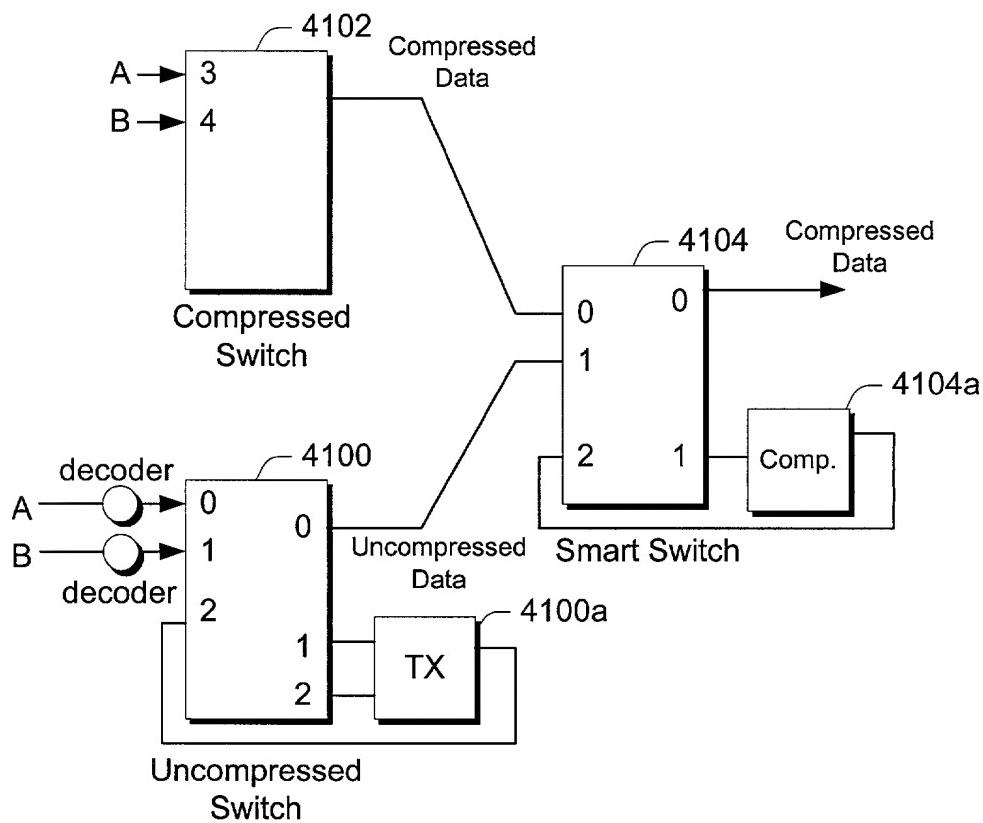
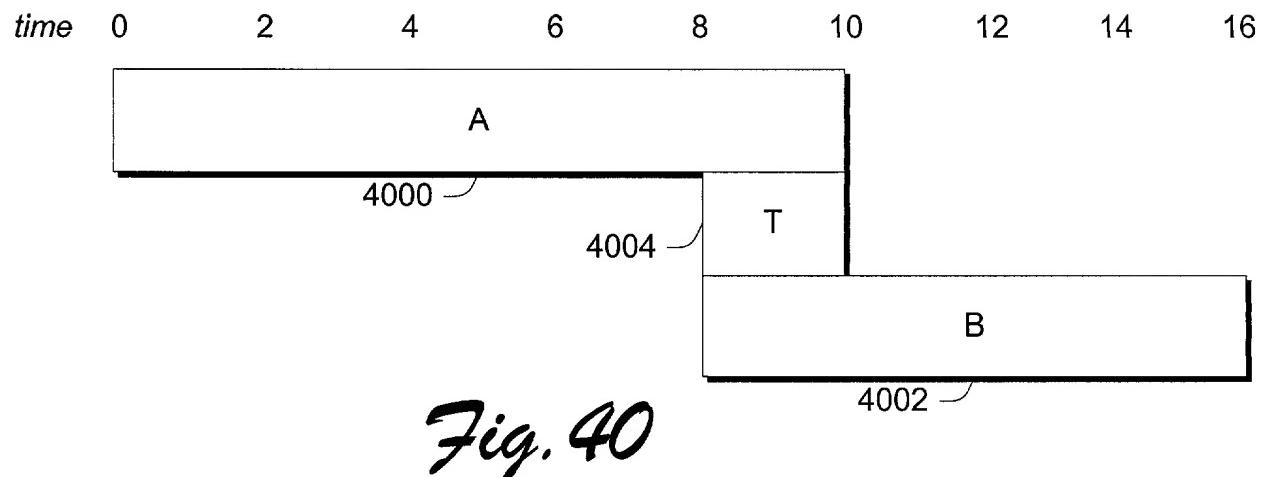


Fig. 39

*Fig. 41*

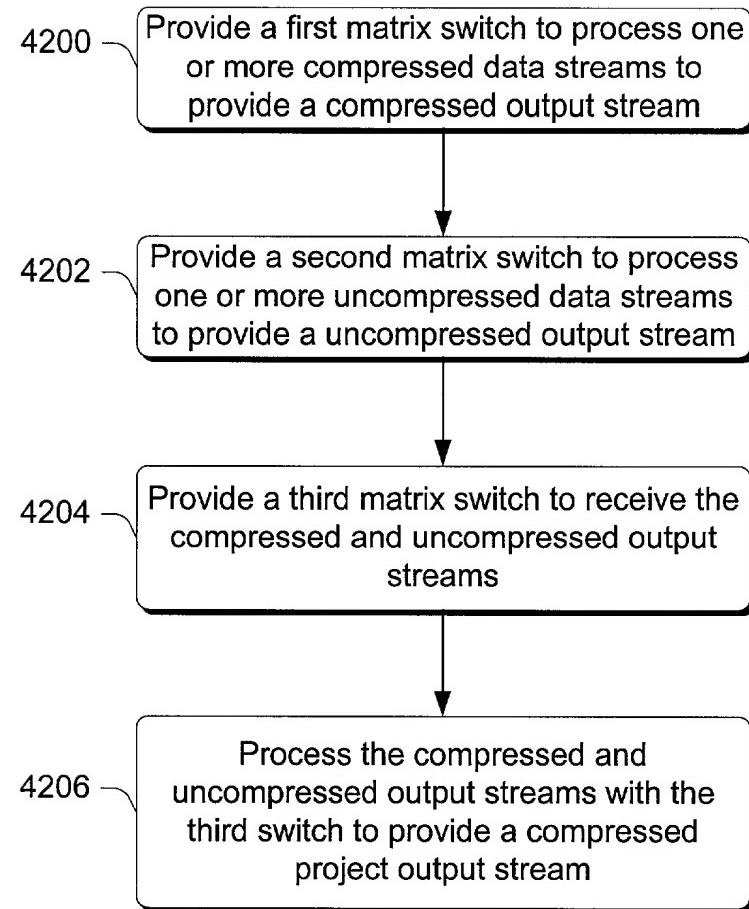


Fig. 42

4300 ↘

	0	2	4	6	8	10	12	14	16
(0) A	0				1				
(1) B					2		0		
(2) Trans					0				

Grid for Uncompressed Project Portion

Fig. 43

4400 ↘

	0	2	4	6	8	10	12	14	16
(0) A	3				1				
(1) B					2		4		
(2) Trans					0				

Grid for Compressed Project Portion

Fig. 44

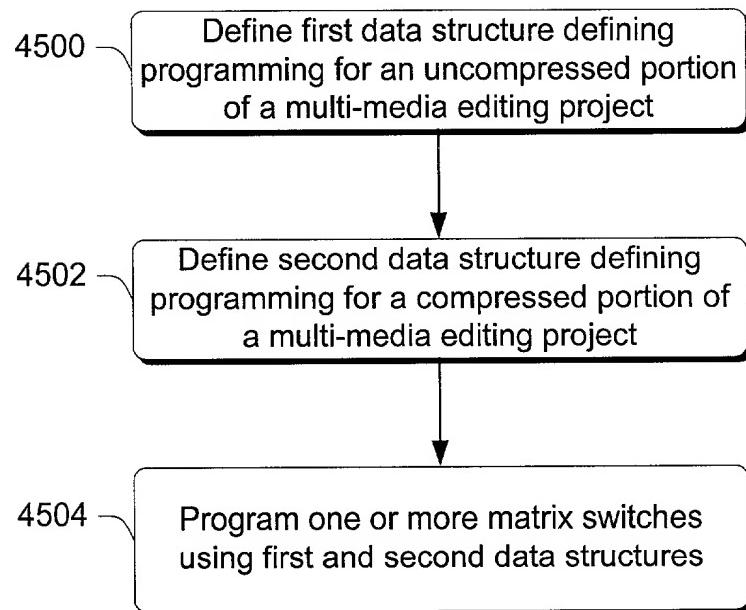


Fig. 45